USER GUIDE

CHINOOK 1 & 2

chariot™

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1 INTRODUCTION

Thank you for choosing a Chariot™ Chinook child carrier, this chassis is the key component of the world's premiere Child Transport System (CTS). Your new CTS carrier offers superior quality, safety features and comfort.

PLEASE NOTE:
All Chariot™ carriers are designed with the end consumer in mind and their desire for maximum flexibility & performance; in order to achieve this, the purchase of CTS conversion kit(s) allows you to choose the activity you desire. The three Chariot™ CTS Conversion Kits available for sale from your local dealer are:

CTS Bicycle Trailer Kit

CTS Hiking Kit

CTS Cross-country Kit

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Additional Manuals for using this carrier may be downloaded from www.chariotcarriers.com.
Should you discover any errors in the manual, we would be grateful if you could bring them to our attention.

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1.1 MANUAL INTENDED USE

Who is this Manual intended for?
This Manual is intended for the purchaser and user of the carrier, who is also responsible for keeping it in proper condition, carrying out maintenance as prescribed and performing repairs. When using this carrier with the Bicycle Trailer Kit, please also follow the owner's manual of the bicycle used for towing and the specifications there regarding the maximum allowable full load for the bicycle.

1.2 CARRIER INTENDED USE

Use as intended
The carrier is intended for use within the performance ranges specified for the carrying of children in daylight hours, on sidewalks, light traffic public roads, and smooth paths. Luggage may also be carried in the storage bags intended for that purpose, provided the children in the carrier are not put at risk.

If the child carrier is used in conditions of poor visibility, at dusk or in the hours of darkness, it is highly recommended to be fitted with a safety approved working light set. As part of the recommended use, you should also follow this Owner's Manual and comply with the prescribed maintenance requirements.

Use not recommended
Any use that goes beyond the above is not recommended. Use not recommended is primarily the conveying of people together with animals, use of this carrier on rough off-road terrain, use for commercial purposes, overloading, excessive speed and improper repair of defects or modifications. The manufacturer is not liable for damages arising from use that is not recommended – this is at the risk of the user.

1.3 SPECIFICATIONS

	CHINOOK 1	**CHINOOK 2**
Maximum Load Carrying Capacity including passenger(s) and cargo combined	34Kg / 75lb	45Kg / 100lb
Number of child(ren)	1	2
Dimensions without handlebars (Length x Width x Height)	103 x 63 x 100 cm 41 x 24 x 39 in	103 x 77 x 100 cm 41 x 30 x 39 in
Dimensions folded (Length x Width x Height)	78 x 63 x 38 cm 31 x 24 x 15 in	78 x 77 x 38cm 31 x 30 x 15 in
Weight of child carrier without CTS™ conversion kits	17.9 kg 39 lb	19.6kg 43 lb
Maximum body height of passenger(s) Head / helmet must not stick out of the carrier frame	111 cm / 40 in	

2 SAFETY

The safe use of this child carrier is vital to the enjoyment of it. For that reason it is extremely important that you familiarize yourself with the safety instructions in this manual and follow them whenever you use this child carrier.

3.1 SYMBOLS AND INSTRUCTIONS

This owner's manual uses warnings and notices throughout to emphasize safety and optimal use information.

WARNING

Warnings provide instructions critical to the safe use and operation of this child carrier. Failure to follow these instructions could result in an accident, potentially causing serious injury or death to you and/or your passenger(s).

NOTICE

Notices provide additional instructions to make using the product easier.

3.2 GENERAL SAFETY INSTRUCTIONS

- Read these instructions carefully before use and keep them for future reference. Your child's safety may be affected if you do not follow these instructions.
- Never leave a child unattended in this child carrier.
- Put on the park brake whenever you park this child carrier.
- Make no modifications to the trailer. The carrier may become unstable if a parcel bag or rack is attached to the carrier.
- Only use Thule Child Transport Systems Ltd. approved rack products otherwise this child carrier will become unstable if any other parcel bag or rack is used.
- It is unsafe to use any accessory products which are not approved by Thule Child Transport Systems Ltd.
- Do not install a car seat or any other seating device inside the trailer that has not been approved by the manufacturer. Do not add a pad thicker than 10mm.

- Do not use with children who exceed the weight limitations.
- The user of this child carrier must be aware of exposure hazards such as wind chill and heat exhaustion, either by less active children in prolonged exposure in colder temperatures, or by extended periods in warmer temperatures without adequate ventilation or hydration.
- Do not allow any of the child's body, clothing, shoe laces, or toys to come into contact with moving parts.
- Care must be taken when folding and unfolding this child carrier to prevent finger entrapment. Ensure children are clear of any moving parts, otherwise they may be injured.
- Do not use any cleaning solvents on this child carrier, clean only with mild soap and water.
- Do not use this child carrier on stairs or escalators.
- Do not use this child carrier around or near an open fire or exposed flame.
- A reflector that complies with local regulations shall be visible on the rear of this child carrier when it is used for cycling.
- Before each ride, ensure the attached child carrier does not interfere with braking, pedaling, or steering of the bicycle.
- Never ride a bicycle at night without adequate lighting.
- Always use the flag for increased visibility.
- Obey all local legal requirements for lighting.

WARNING

This product is not suitable for skating.

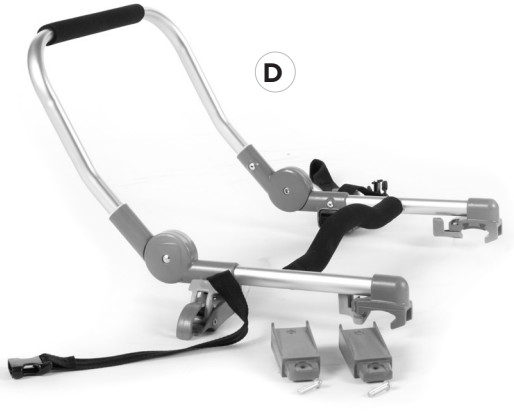
WARNING

This unit is not suitable for jogging unless passenger is 6 months or older and able to sit unaided.

3 GETTING STARTED

3.1 INCLUDED COMPONENTS

1. Unbundled
   - A. Chassis
   - B. Front wheel
   - C. Side wheels
2. Bundled Chassis
   - A. Chassis
   - B. Front wheel
   - C. Side wheels
   - D. Car seat adapter
   - E. Cargo bag
   - F. Baby supporter



3.2 UNFOLDING THE CARRIER

A. Undo the fold locking strap.
B. Holding onto the handlebar, lift up on the carrier allowing it to unfold. (See Image 1)
C. Pull outwards on the red loops on either side of the upper frame until the frame locks. (See Image 2)
   a. Indicator on the hinges will turn green if the hinges are locked.
   b. If the indicator is still red pull on the red loops again.
D.) Verify that the upper frame is locked by giving it a sharp push inwards on both sides.

WARNING

Ensure that all the locking devices are engaged before use.

3.3 FOLDING THE CARRIER

A. Put the seat in the upright position. (See Image 1)
B. Press the thumb lever and squeeze the handlebar release. (See Image 2)
C. Rotate the handlebar completely forward until the frame unlocks and the carrier collapses. (See Image 3)
D. Attach the folding strap. (See Image 4)

WARNING

Care must be taken when folding and unfolding this child carrier to prevent finger entrapment. Ensure children are clear of any moving parts, otherwise they may be injured.

NOTICE

Cargo rack should be removed before folding the carrier.

3.4 INSTALLING THE WHEELS

A. Press and hold the wheel release button on the wheel. (See Image 1)
B. Insert the wheel axle into the carrier axle.
C. Release the wheel release button.
D. Press the wheel fully into the carrier axle.
E. Verify that the wheel is securely attached to the carrier by giving it a sharp pull.
F. Repeat for the other wheel.
G. Using a tire pressure gauge check the air pressure in each tire. The minimum recommended tire pressure is 30 psi (2.1 bar) and the maximum is 35 psi (2.5 bar).If air pressure is too low in either one of the tires fill them up using a bicycle tire pump.

WARNING

Before each journey make sure that both of the wheels are securely locked in the carrier axle.

3.5 REMOVING THE WHEELS

A. Press and hold the wheel release button on a wheel. (See Image 2)
B. Pull the wheel out of the carrier axle.
C. Repeat for the other wheel.

3.6 INSTALLING FRONT WHEEL

A. Pull the locking lever out on the front wheel. (See Image 1)
B. Support the frame of the carrier and then rest the front wheel on the center of the front frame. (See Image 2)
C. Rotate the front wheel downwards until it locks in place.
D. Press the locking lever in on the front wheel. (See Image 3)
E. No red should be showing on the side of the locking lever. Verify that the front wheel is securely attached to the carrier by giving it a sharp pull away from the carrier.

WARNING

Care must be taken when installing the front wheel to prevent finger entrapment.

3.7 ADJUSTING THE FRONT WHEEL

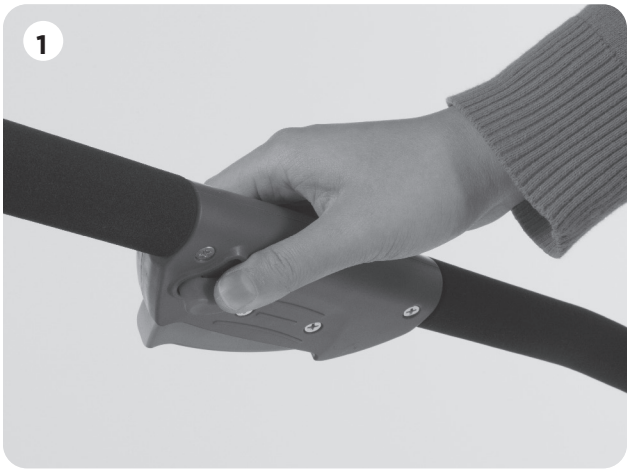
A. Running – locks the front wheel either forward or backwards. (See Image 1)
B. Strolling – pivoting front wheel. (See Image 2)
C. Cycling – see your Bicycle Trailer Kit manual. (See Image 3)

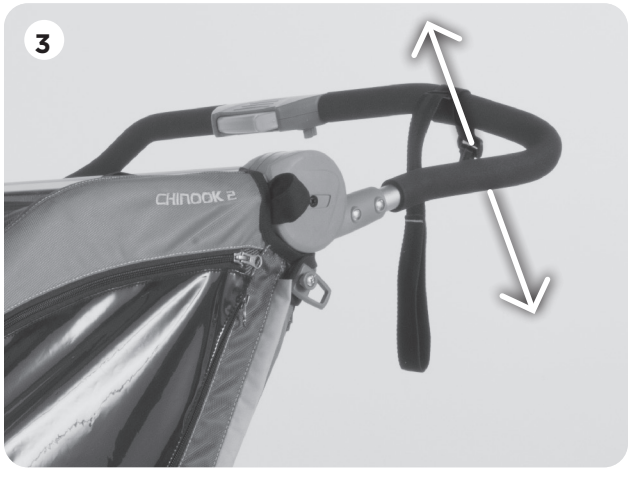
3.8 ALIGNING THE FRONT WHEEL FOR JOGGING

A. Make carrier track more to the right.

B. Make the carrier track more to the left.

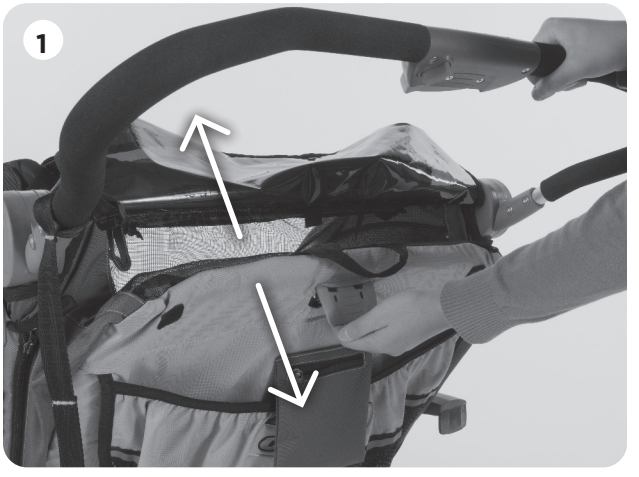
3.9 ADJUSTING THE HANDLEBAR





A. Press the thumb lever. (See Image 1)
C. Squeeze the handlebar release. (See Image 2)
D. Rotate the handlebar into a comfortable position. (See Image 3)
E. Let go of the handlebar release.
F. Push up or down on the handlebar to ensure that it is locked in position.

3.10 ADJUSTING THE RECLINING SEAT

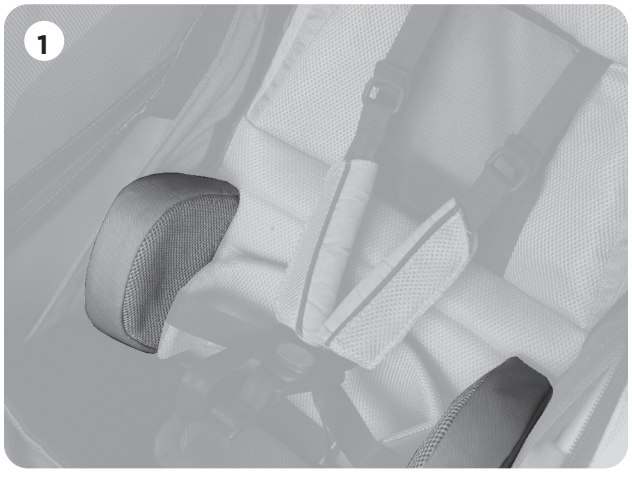


A. Engage the parking brake.
B. Pull on the seat handle. (See Image 1)
C. Move the seat into the upright or reclined position.
D. Let go of the seat handle.
E. Make sure the seat locks in the upright or reclined position by pushing or pulling the seat back.

3.11 FOOT SUPPORT

A. Move the seat into the upright position.
B. Take the support mat from underneath the seat and clip the front of the mat to the hooks inside the front of the carrier. (See Image 2)
C. To remove the foot support, move the seat in the upright position, unhook the mat, roll it up and store it using the elastics at the side of the seat.

3.12 HIP AND HEAD SUPPORT



A. Pads can be used as either hip or head support by attaching them using the Velcro strip at the edge of the seat. (See Image 1)

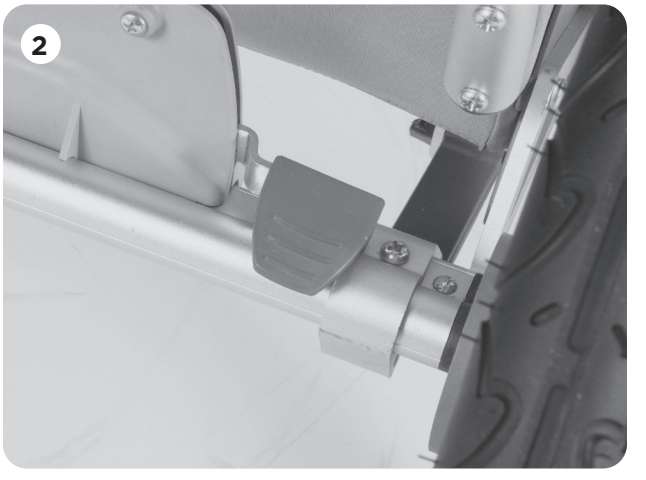
3.13 INSTALLING A CTS™ CONVERSION KIT

A. Select a CTS™ conversion kit from the following:
   - CTS Bicycle Trailer Kit
   - CTS Hiking Kit
   - CTS Cross-Country Ski Kit

B. Install and use the selected kit according to the instructions included with the CTS™ Conversion Kits.

4
USE & FEATURES

4.1 SETTING THE PARKING BRAKE



A. Push in on the red foot pedal on the carrier axle to engage the parking brake. (See Image 1)
B. After engaging the brake, always verify that the parking brake is working – the carrier should not roll forwards or backwards.
C. Pull out on the red foot pedal on the carrier axle to release the parking brake. (See Image 2)

WARNING

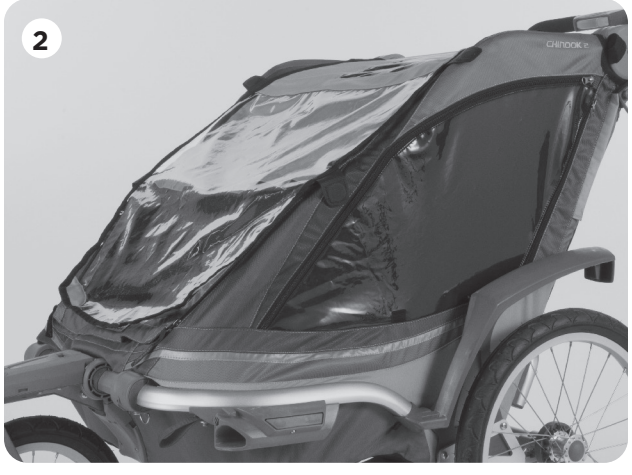
Never leave your child unattended in this child carrier.

The park brake should always be engaged during the loading and unloading of children.

NOTICE

No adjustments to the brake are required.

4.2 USING THE TWO-IN ONE COVER



A. To improve the air flow inside the carrier, roll up the plastic window. Use the elastic rings at the top of the cover to keep the window up. (See Image 1)
B. To keep the elements out of the carrier, unroll the plastic window. Use the Velcro at the bottom of the cover to keep the window closed. (See Image 2)
C. To open the cover, zip up the cover on both sides.
D. To close the cover, zip down the cover on both sides.

WARNING

The user of this child carrier must be aware of exposure hazards such as wind chill and heat exhaustion, either by less active children in prolonged exposure in colder temperatures, or by extended periods in warmer temperatures without adequate ventilation or hydration.

WARNING

When this child carrier is used as a cycle trailer, the weather cover should be closed to prevent debris from entering the carrier.

4.3 CHILD PLACEMENT AND SEATBELT

A. Engage the parking brake.
B. Open the two-in-one cover.
C. Loosen all of the belt adjustments.
D. Undo the crotch strap buckle on the shoulder harness by pressing the red release button.
E. Seat your child(ren).
F. Slide the shoulder belt height adjustment located on the vertical web straps, in the seat back, to the same height as your child(ren)'s shoulders. (See Image 1)
G. Lift up the crotch strap and connect the two shoulder strap buckles together and then insert them together into the crotch buckle. (See Image 2)

H. Adjust the harness system using the shoulder length adjustments until the crotch strap buckle is positioned above their lower chest. (See Image 3)
I. Snugly tighten the two shoulder straps by pulling downward on the shoulder strap loose ends. Ensure that there is no looseness in the harness system at the child's waist and shoulders. Ensure the shoulder pads are positioned on top of the child`s shoulders and next to their neck.

WARNING

Do not add a pad thicker than 10 mm.

NOTICE

When seating a single child in Chinook 2 always seat the child on the right side (orientation is when child is facing forward).

4.4 USING THE SAFETY WRIST STRAP

A. Loop the free end of the safety wrist strap around your wrist to prevent the child carrier from becoming separated from you. (See Image 1)

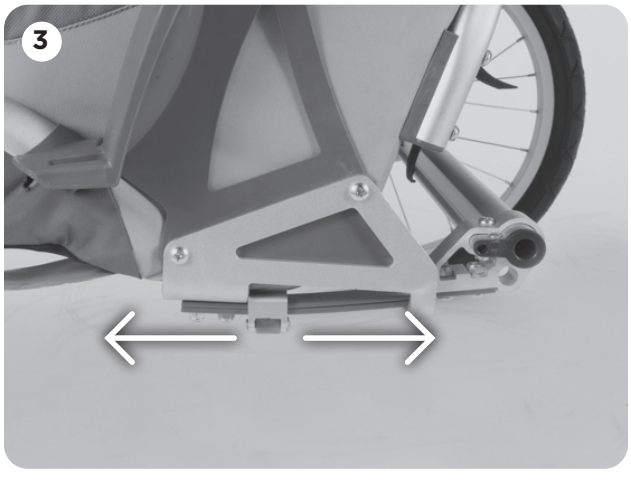
4.5 ADJUSTING THE CAS™ SUSPENSION

A. Without an occupant inside the carrier, loosen the Quick Release lever. (See Image 2)
B. Slide the adjustment bracket along the leaf springs and line it up to the total weight inside the carrier shown above the quick release (i.e. your child(ren)'s weight plus cargo weight). (See Image 3)
C. Lock the Quick Release lever.

NOTICE

On the Chinook 2, you can move the adjustment bracket slightly forward on the side with a lighter passenger and slightly backward on the side with a heavier passenger to even out the ride.

4.5 ADJUSTING THE CAS™ SUSPENSION



4.6 USING THE SUNSHADE

A. To shade inside the carrier, roll the sunscreen down. Use the Velcro at the side of the sunscreen to keep it closed. (See Image 3)
B. To let more light inside the carrier, roll the sunscreen up. Use the Velcro on the side or elastic rings at the top to keep the shade up.

4.7 USING THE SIDE AND TOP WINDOWS

A. To further improve the air flow inside the carrier, one or both of the side windows can be zipped down, rolled and stored with the Velcro at the bottom. (See Image 1)
B. To keep the elements out of the carrier zip up the windows.
C. When the seat is in the reclining position a cover can be pulled over the top of the carrier to keep the elements out of the carrier. (See Image 2)

4.8 STORAGE

WARNING

Do not carry extra children or bags on this child carrier. This child carrier will become unstable if the manufacturer's recommended load is exceeded.

WARNING

Max cargo weight in the back mesh pocket is 4 kg (8.8 pounds).

Your carrier is equipped with the following storage compartments:

A. One large mesh pocket on the upper back. (See Image 1)
B. One small pocket inside large mesh pocket.
C. Two small mesh pockets inside the carrier at the front. (See Image 2)

5 ADDITIONAL INFORMATION

5.1 ACCESSORIES

There are numerous accessories that are compatible with your Chariot:

- Car Seat Adapter
- Cargo Rack
- Console
- Cargo Bag
- Multimount
- Hydration Cage
- Chariot Cup Holder
- Axle-Mount ezHitch Partial
- Shimano Internal Hub Hitch Adapter
- SRAM Internal Hub Hitch Adapter
- All-Season Bunting Bag
- Baby Supporter
- Baby Bivy
- Rain Cover

Contact your local dealer or visit our website: www.chariotcarriers.com for more information.

WARNING

The proper service and care of this child carrier affects the performance and safety of it.

5.2 SERVICE AND CARE

Regularly inspect your child carrier, CTS™ Conversion Kit(s) and accessories for damage and signs of wear.

Metal Components
Check for any dents or cracks. Do not use the child carrier if any metal components are cracked or damaged.

Fasteners
Regularly examine the child carrier to see if any of the fasteners are bent, broken, missing or loose. Tighten any loose fasteners and replace any damaged or missing fasteners.

Suspension
Inspect the springs for cracks or any signs of fatigue. Slide the adjustment bracket back and forth and inspect the full length of each spring. Do not use the child carrier with any cracked or broken springs.

Fabric
Examine the fabric regularly for tears, worn spots or any other signs of damage. Any holes in the fabric could allow a child's hand to come into contact with the wheels or road surface.

Wheels
Clean the wheel axles and apply grease or oil to all exposed moving parts. Have the wheels inspected and serviced at least once a year. It is highly recommended that you take your child carrier into an authorized service provider once a year to keep it in the best possible condition. Regularly clean the child carrier with warm water and a mild soapy solution. Never use harsh cleansers or solvents.

5.3 STORAGE

Store your child carrier, CTS conversion kit(s) and accessories in a dry area out of direct sunlight. If possible, hang the child carrier up off of the ground. Before storing your child carrier, it should be dry to prevent the growth of mold or bacteria. Do not store the wheels in contact with the windows. Do not store the child carrier coupled to a bicycle for long periods of time.

5.4 WEAR AND TEAR

This child carrier is very durable and allows you to transport your child(ren) for long periods of time. It is subject to wear and tear over time depending on several factors.

Use and Mileage
The more often this child carrier is used and the farther it goes the more it will wear.

Service and Care
Keeping this child carrier clean and well maintained is an important factor in keeping it in good condition.

Storage
Storing this child carrier properly will reduce the amount of wear, especially to the fabric.

Type of Use
Hard cornering, fast acceleration and braking all contribute to premature wear of components.

Weather
Various weather conditions affect individual components differently. Direct sunlight prematurely wears the fabric, windows and rubber wheels. Salt in the air or on the road affects the wheel rims and fabric floor. Dirt and mud can get into moving parts and contribute to wear as well. Premature wear of a component is not necessarily signs of a defective product. The way this child carrier is used and cared for will greatly affect how quickly it wears.

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